

Crane Hoist Apparatus

Abstract of Disclosure

A crane hoist apparatus and method of use for moving items within, into, out of, or adjacent to an interior of a containerized cargo enclosure causing minimal loss of interior enclosure volume from the crane. The crane includes a first frame with a plurality of beams each having a span, a width, and a depth, the first frame is supported by the enclosure, also a second frame having a beam with a span, a width, and a depth, that is slidably supported by the first frame in a transverse span orientation, with the second frame depth not extending below the first frame depth, the second frame moves in a direction parallel to the first frame span. A winch carriage is slidably supported by the second frame wherein the winch does not extend below the second frame depth, the winch moving in a direction parallel to the second frame span.

Figures